





Attorney Docket No.: SONY-17800

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In re Application of: Hiroshi Takano et al

Group Art Unit: 2614 Examiner:

Serial No.: 09/978,478

Filed: October 16, 2001

162 North Wolfe Road Sunnyvale, California 94086

For: METHOD AND APPARATUS FOR

AUTOMATICALLY SWITCHING BETWEEN ANALOG AND DIGITAL (408) 530-9700

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Assistant Commissioner of Patents Washington, D.C. 20231

Technology Center 2600

Sir:

Enclosed please find the Power of Attorney and Revocation of Prior Powers of Attorney for filing with the U.S. Patent and Trademark Office. Also attached is table Exhibit A.

The Commissioner is authorized to charge any additional fee or credit any overpayment to our Deposit Account No. <u>08-1275</u>. An originally executed duplicate of this transmittal is enclosed for this purpose.

> Respectfully submitted, HAVERSTOCK & OWENS LLP

Dated: September 3, 2002

Jonathan O. Owens

Reg. No.: 37,902

Attorneys for Applicants

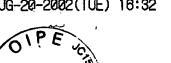
CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington D.C. 20231

HAVERSTOCK & OWENS LLP

nate: 9/3/02 By: Novam

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Attorney Docket No. SONY-17800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applications o	f :	}			
See attached	table of Exhibit A	POWER OF ATTORNEY AND			
Serial No.:) REVOCATION OF PRIOR) POWERS OF ATTORNEY			
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within the table of E have been filed with & OWENS LLP, a f (Reg. No. 32,571), a	ixhibit A attached hereto, these patent application. Irm including Jonathan C	, hereby revokes all prior sand appoints the member of Owens (Reg. No. 37,90 power of substitution to the	of the applications included powers of attorney which may are of the firm of HAVERSTOCK 2) and Thomas B. Haverstock ansact all business in the Patent		
			int the following attorney(s) and/or Patent and Trademark Office		
Peter C. Toto	Reg. No. 36,293	Jaime A. Siegel	Reg. No. 39,027		
Flarold T. Fujii	Reg. No. 38,458	Frederick J. Zustak	Reg. No. 36,728		
Mark Gorman Ronald C. Card	Reg. No. 43,641 Reg. No. 44,587	Milton M. Frazler	Reg. No. 44,687		
Please direc	Jonathan O HAVERST 162 North Sunnyvale, Telephone:	ording these patent applicate. Owens OCK & OWENS LLP Wolfe Road California 94086 (408) 530-9700 (408) 530-9797	ations to:		
Dated: Aug.	20, 2002 20, 2007	Sony Corporation By: Name: Title: Sony Electronics, Inc. By: Name: Title: Title:	SANDIOSO DADRATIONS		







TITLE	SERIAL NO.	FILING DATE	INVENTOR(S)	IPD NO.	ATTY DOCKET
METHOD AND APPARATUS FOR AUTOMATICALLY SWITCHING BETWEEN ANALOG AND DIGITAL INPUT SIGNALS	09/978,478	10/16/01	Hiroshi Takano Atsushi Suzuki Shigeharu Kondo Takashi Otani	50R4592	SONY- 17800
LOW-POWER BROADCAST RECEIVER	09/835,991	4/16/01	Robert A. Unger	50P4381.01	SONY- 17900
LOW-POWER BROADCAST RECEIVER	PCT/US01/30748	10/1/01	Robert A. Unger	50P4318.01 7VO	SONY- 17900WO

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